ARCHIVES OF

OTOLARYNGOLOGY

VOLUME 74

JULY THROUGH DECEMBER, 1961

AMERICAN MEDICAL ASSOCIATION Publication

AUTHOR AND TITLE INDEX TO VOLUME 74

In this index in alphabetical order are the names of the authors of all articles, followed by the title of the article presented and the page numbers on which their articles begin. The asterisk (*) preceding the page number indicates an original article, case report, review article, or scientific exhibit. Page numbers in the Index refer to bold face (dark) numbers in the text.

For Subject Index see page [137-**725**].

A

Adamopoulos, E.: See Dickinson, J. T. jt. auth.

Aimi, K.: See Friedberg, S. A., jt. auth.

Albrite, J. P., and Resnick, D. M.: Cogan's syndrome: case presentation, *501

Altmann, F., and Waltner, J. G.: Treatment of Ménière's disease with ultrasonic waves, *615

Anglem, T. J., and Hermann, G. A.: Meningioma presenting antral cancer: case reports, *549

B

Baker, D.: See Carbajal, P., jt. auth.

Bales, G. A., and Emerson, E. B., Jr.: Tracheoscope, 441

Basek, M.: Notched plastic tube for stapes mobilization, 561

Baumann, E. S.: See Senturia, B. H., jt. auth.

Becker, O. J.: Otolaryngologic plastic surgery—1960, *562

Brodnitz, F. S.: Contact ulcer of larynx, *70

Burian, K.: New methods in nasal therapy: studies based on animal experimentation, *277

C

Carbajal, P.; Medina, J.; Seaman, W., and Baker, D.: Contrast laryngography, *537

Cardona, J. C.: See Daly, J. F., jt. auth.

Carr, C. D.: See Senturia, B. H., jt. auth.

Cinelli, J. A.: Calibrated Weir operation, *189

Clements, L.: See Guggenheim, P., jt. auth.

Cole, J. M.: Conservation of hearing: clinical evaluation, *620

Conley, J. J.: Glottic reconstruction and wound rehabilitation: procedures in partial laryngectomy, *239

Rehabilitative functional surgery in head and neck, *710

Crelin, E. S., Jr.: See Kirchner, J. A., jt. auth.

Creston, J. E.: Primary amyloidosis of larynx: report of treatment with systemic and intralaryngeal injection of hydrocortisone, *556

and Dibble, P. A.: Nasal sarcoidosis, *210

Crifó, S.: See Ferreri, G., jt. auth.

D

Daly, J. F., and Cardona, J. C.: Acute corrosive esophagitis, *629

Devine, K. D.: See Shahrokh, D. K., jt. auth.

Diamant, M.: Hypophysectomy in nonpneumatized sphenoid, *9

Dibble, P. A.: Submaxillary oncocytoma: oxyphil-cell adenoma, *299

Dickinson, J. T., and Adamopoulos, E.: Surgical treatment of rhinophyma, *251

Dolowitz, D. A., and Dougherty, T. F.: Nasal polyposis, *171

Donaldson, J. A., and Selters, W. A.: Unilateral conductive hearing loss without middle ear inflammation, *635

Dougherty, T. F.: See Dolowitz, D. A., jt. auth.

Dysart, B. R.: Otitis media and complications: summaries of bibliographic material available for 1960, *443

E

Emerson, E. B., Jr.: See Bales, G. A., jt. auth.

F

Fabricant, N. D., and Kolb, L. W.: External auditory canal and lobule temperature, *340

Fearon, B.; McKendry, J. B., and Parker, J.: Abscess of nasal septum in children: case history of meningitis secondary to septal abscess, *408

Feinmesser, M., and Zelig, S.: Congenital deafness associated with onychodystrophy, *507

Ferreri, G., and Crifó, S.: Cytological diagnosis in otorhinolaryngology: special use of lymph nodal puncture, *262

Finer, B., and Stahle, J.: Anesthesia for adenoidectomy in Sweden, *272

Fog, C. V. M.: See Riskær, N., jt. auth.

Fowler, E. P.: Index of literature on otosclerosis: brief abstracts and index of authors according to subjects for 1958 and 1959. prepared for Central Bureau of Research of American Otological Society, Inc., *85

Friedberg, S. A.; Aimi, K., and Hass, G. M.: Laryngeal carcinoma simulating benign growth, *50

Friedman, E.: See Oppenheimer, P., jt. auth.

G

Gacek, R. R.: Efferent cochlear bundle in man, *690

Gandhi, K.: See Oppenheimer, P., jt. auth.

Gessert, C. F.: See Senturia, H. H., jt. auth.

Glorig, A.; Ward, W. D., and Nixon, J.: Damage risk criteria and noise-induced hearing loss, *413

Goethals, P. L., and Lillie, J. C.: Neurilemoma of epiglottis: report of case, *181

Goldman, I. B.: Removal of nasal hump, *639

Gravendeel, D. W., and Plomp, R.: Permanent and temporary diesel engine noise dips, *405

Guggenheim, P.; Clements, L.; Schlesinger, A.; Peartree, P.; Jurgensen, W., and McDonald, R.: Effects of x-ray on tympanal mesenchyme cycle, *185

H

Haase, F. R.: See Noguera, J. T., jt. auth.

Hall, A., and Rytzner, C.: Autotransplantation of ossicle: stapedectomy and biological reconstruction of ossicular chain mechanism, *22

Hamberger, C. A.; Hammer, G.; Norlén, G., and Sjögren, B.: Transantrosphenoidal hypophysectomy, *2

Hammer, G.: See Hamberger, C. A., jt. auth.

Harris, H. H.: Rhabdomyosarcoma of larynx: report of case, *205

Hass, G. M.: See Friedberg, S. A., jt. auth.

Hermann, G. A.: See Anglem, T. J., jt. auth.

Hildyard, V. H.: Tetrafluoroethylene prosthesis in stapes surgery: report of 285 cases, *682

Hommelgaard, T.: See Riskær, N., jt. auth.

Hoople, G. D.: Where do we go from here? *610

Hora, J. F., and Weller, W. A.: Laryngeal chondroma, *67

I

Ioannovich, D.: See Toole, H., jt. auth.
Odontogenous maxillary sinusitis due to Candida albicans: report of case, *699

J

Johnson, E. E.: See Merifield, D. O., jt. auth.

Jorgensen, M. B.: Changes of aging in inner ear: histological studies, *164
Inner ear in diabetes mellitus: histological studies, *373

Jurgensen, W.: See Guggenheim, P., jt. auth.

K

Kalmon, M.: See Miller, M. H., jt. auth.

Kaplan, J., and Shambaugh, G. E., Jr.: Status of stapes surgery, 1961, *525

Kettel, K.: Surgical repair versus expectant treatment in facial palsy: II. final comment on papers by Hayes Martin and Helsper, *134

Khilov, K. L.: Pathogenesis of otosclerosis, *362

Kirchner, J. A.; Yanagisawa, E., and Crelin, E. S., Jr.: Surgical anatomy of ethmoidal arteries: laboratory study of 150 orbits, *382

Kodman, F., Jr.: Successful binaural hearing aid users, *302

Kolb, L. W.: See Fabricant, N. D., jt. auth.

König, W. F., and von Leden, H.: Peripheral nervous system of human larynx: III. development, *494
and von Leden, H.: Peripheral nervous system of human larynx: part II. thyroarytenoid (vocalis) muscle, *153

Koobs, D. H.: See Lu, A. T., jt. auth.

Kossner, H. K.: Repair of traumatic interruption of ossicular chain, *347

L

Lawrence, M.: See Litton, W. B., jt. auth.

Lederer, F. L.: Hearing loss from womb to tomb, *391
Tribute to Adam Politzer, *130
and Skolnik, E. M.: Neurological manifestations of otolaryngology, *285

Lillie, J. C.: See Goethals, P. L., jt. auth.

Lim, M. G.: Carcinoma of ear, *509

Litton, W. B., and Lawrence, M.: Electron microscopy in Ménière's disease, *32

Loré, J. M., Jr.: Vascular surgery in operations of head and neck, *646

Lu, A. T.; Tamura, Y., and Koobs, D. H.: Pathology of laryngotracheal complications: lesions of larynx and trachea after intubation on anesthesia, *323

Mc

McDonald, R.: See Guggenheim, P., jt. auth.

McKendry, J. B.: See Fearon, B., jt. auth.

M

Maddox, H. E., III: Ramsey Hunt syndrome: report of case with vestibular and cochlear involvement successfully treated with prednisolone acetate (Medrol), *178

Marmer, M. J.: Pediatric anesthesiology: hypnosis and halothane (fluothane) in otolaryngologic procedures, *199

Marmor, L.: See Nahum, A. M., jt. auth.

Medina, J.: See Carbajal, P., jt. auth.

Merifield, D. O., and Johnson, E. E.: Evaluation of topical anesthetic—dyclonine, *437

Miller, M. H.; Rendall, J., and Kalmon, M.: Bone-conduction changes following audiosurgery: changes in ears operated on and not operated on with fenestration and stapes mobilization surgery, *213

Miodónski, J.: Recruitment and directional hearing: some remarks on physiology of space, *18

Mullally, W.: See Nahum, A. M., jt. auth.

N

Nahum, A. M.; Mullally, W., and Marmor, L.: Syndrome resulting from radical neck dissection, *424

Nishihata, T.: Polysinusectomy and pansinusectomy: operations using combined routes, *243

Nixon, J.: See Glorig, A., jt. auth.

Noguera, J. T., and Haase, F. R.: Transseptal transphenoidal route in hypophysectomy: experiences in metastatic carcinoma of breast, *652

Norlën, G.: See Hamberger, C. A., jt. auth.

O

Ogiba, Y.: See Suzuki, T., jt. auth.

Oppenheimer, P.; Gandhi, K., and Friedman, E.: Nasoalveolar cyst, *342

P

Palmer, E. D.: Management of esophageal stricture in elderly patient, *703

Papadimitriou, D.: See Toole, H., jt. auth.

Paparella, M. M.: High-frequency microvibrator: bioacoustical effects, *220

Parker, J.: See Fearon, B., jt. auth.

Peartree, P.: See Guggenheim, P., jt. auth.

Peck, D.: Musculoplasty and temporal bone procedures, *677

Peimer, R.: See Som, M., jt. auth.

Plomp, R.: See Gravendeel, D. W., jt. auth.

Portmann, M.: Present stapedial surgical procedure: comments on stapedectomy or interposition, *11

Pratt, L. L.: See Schlosser, W. D., jt. auth.

Pressman, J. J.: Repair of depressed tracheotomy scars, *150

Proctor, B.: Chronic progressive deafness: summaries of bibliographic material available for 1959, *446, *568
Tympanoplasty: progress report for 1960, *354

Pulliam, R. L., Jr.: Ganglioneuroblastoma: case involving superior cervical ganglion, *40

R

Rendall, J.: See Miller, M. H., jt. auth.

Resnick, D. M.: See Albrite, J. P., jt. auth.

Riskær, N.; Fog, C. V. M., and Hommelgaard, T.: Transsphenoidal hypophysectomy in metastatic cancer of breast, *483

Ritter, F. N.: Clinical study of actinomycosis, *314

Rosedale, R. S.: Polygnathus epignathus: case report, *529

Rybakowa, M.: See **Szpunar, J.,** jt. auth.

Rytzner, C.: See **Hall, A.,** jt. auth.

S

Sarnat, B. G.: See **Wexler, M. R.,** jt. auth.

Sataloff, H.: Progress report on medical audiology, *229

Saunders, W. H.: Respiratory infections and antimicrobial therapy, *113

Savetsky, L., and Waltner, J.: Aspergillosis of maxillary antrum: report of case and review of available literature, *695

Scheer, A. A.: Evaluation of stapedectomy: analysis of results with use of absorbable gelatin sponge (Gelfoam), *27

Schlesinger, A.: See **Guggenheim, P.,** jt. auth.

Schlosser, W. D.: Tympanoplasty—its trends, *656
and **Pratt, L. L.:** Evaluation of various tympanoplasty techniques, *429

Schwartz, L. J.: Osteoma of mastoid, *350

Seaman, W.: See **Carbajal, P.,** jt. auth.

Selters, W. A.: See **Donaldson, J. A.,** jt. auth.

Senturia, B. H.; Gessert, C. F.; Carr, C. D., and Baumann, E. S.: Aerotitis media: comparison of barotraumatic effusions with middle ear fluids of nonbarotraumatic origin, *141

Shahrokh, D. K., and Devine, K. D.: Teaching device for residents in laryngology, 234

Shambaugh, G. E., Jr.: See **Kaplan, J.,** jt. auth.

Simmons, F. B.: Epithelial migration in central-type tympanic perforations: preliminary report on potential diagnostic tool, *435

Skolnik, E. M.: See **Lederer, F. L.,** jt. auth.

Sjögren, B.: See **Hamberger, C. A.,** jt. auth.

Som, M., and Peimer, R.: Juxtacortical osteogenic sarcoma of mandible, *532

Stahle, J.: See **Finer, B.,** jt. auth.

Stevenson, E. W.: Conduction of sound by round-window columella: case resulting in normal hearing, *81

Storrs, L. A.: Myringoplasty with use of fascia grafts, *45

Suzuki, T., and Ogiba, Y.: Conditioned orientation reflex audiometry: new technique for pure-tone audiometry in young children under 3 years of age, *192

Szpunar, J., and Rybakowa, M.: Electrophoretic serum studies: studies of children with frequently recurring acute tonsillitis, *267

T

Tabor, J. R.: Absence of oval window: case report, *515

Tamura, Y.: See **Lu, A. T.,** jt. auth.

Toole, H.; Ioannovich, D., and Papadimitriou, D.: Chordoma of cervical spine: successful removal through lateral incision of neck, *707

V

von Leden, H.: See **König, W. F.,** jt. auth. Mechanism of phonation: search for rational theory of voice production, *660

W

Waltner, J. G.: See **Altmann, F.,** jt. auth. See **Savotsky, L.,** jt. auth.

Ward, P. H.: Cerebrospinal fluid otorrhea: complication in stapes surgery, *399

Ward, W. D.: See **Glorig, A.,** jt. auth.

Weaver, D. F.: Cancer of ethmoid sinuses, *333

Weller, W. A.: See **Hora, J. F.,** jt. auth.

Wexler, M. R., and Sarnat, B. G.: Rabbit snout growth: effect of injury to septovomeral region, *305

Willeford, J. A.: Does finger surgery improve hearing level? *256

Wolfson, R. J.: Ultrasonic therapy for vertigo with chronic suppurative mastoiditis: report of case, *387

Y

Yanagisawa, E.: See **Kirchner, J. A.,** jt. auth.

Z

Zelig, S.: See **Feinmesser, M.,** jt. auth.

SUBJECT INDEX TO VOLUME 74

The following Index contains an alphabetical list of significant subjects presented in this volume. Books reviewed are indexed alphabetically by title under the heading "Books." The asterisk (*) preceding the page number indicates an original article, case report, special article, review article, or scientific exhibit. Page numbers in the index refer to bold face (dark) numbers in the text.

A

Abscess
of nasal septum in children [Fearon et al.], *408

Acoustics
microvibrator, high-frequency: bioacoustical effects [Paparella], *220
recruitment and directional hearing: some remarks on physiology of space [Miodonski], *18

Actinomycosis
clinical study of [Ritter], *314

Adenoidectomy
anesthesia for, in Sweden [Finer & Stahl], *272

Adenoma
oxyphil-cell: submaxillary oncocytoma [Dibble & Sanford], *299

Aerotitis: See Otitis media

Aging: See Geriatrics

American Otological Society, Inc.
Central Bureau of Research of: index of literature on otosclerosis prepared for [Fowler], *85

Amyloidosis
primary, of larynx [Creston], *556

Anatomy
surgical, of ethmoidal arteries [Kirchner et al.], *382

Anesthesia: See also Hypnosis
for adenoidectomy in Sweden [Finer & Stahl], *272
intubation: lesions of larynx and trachea after [Lu et al.], *323
topical: evaluation of topical anesthetic —dyclonine [Merifield & Johnson], *437

Anesthesiology
pediatric: hypnosis and halothane (fluothane) in otolaryngologic procedures [Marmer], *199

Announcements, 124, 236, 358, 480, 606, 713

Antibiotics
respiratory infections and antimicrobial therapy [Saunders], *116

Apparatus and Instruments
"demonstroscope": teaching device for residents in laryngology [Shahrokh & Devine], 234
diagnostic tool, potential: epithelial migration in central-type tympanic perforations [Simmons], *435
gelatin sponge (Gelfoam): analysis of results of stapedectomy with use of absorbable [Scheer], *27
microvibrator, high-frequency: bioacoustical effects [Paparella], *220
tetrafluoroethylene prosthesis in stapes surgery [Hildyard], *682
tracheoscope [Bales & Emerson], 441
tube, plastic: notched, for stapes mobilization [Basek], 561

Arteries
ethmoidal: surgical anatomy of [Kirchner et al.], *382

Aspergillosis
of maxillary antrum [Savetsky & Waltner], *695

Atmospheric pressure
aerotitis media: comparison of barotraumatic effusions with middle ear fluids of nonbarotraumatic origin [Senturia et al.], *141

Audiology: See Hearing

Audiometry
conditioned orientation reflex: new technique for pure-tone audiometry in children under 3 years of age [Suzuki & Ogiba], *192

Autotransplantation: See under Transplantation

Awards
Casselberry Award, 125, 236, 358

B

Blood
electrophoretic serum studies: children with frequently recurring acute tonsillitis [Szpunar & Rybakowa], *267

Blood vessels: See also Arteries
surgery, vascular, in operations of head and neck [Loré], *646

Bone
sarcoma, osteogenic, of mandible: juxtacortical [Som & Peimer], *532

Bone-conduction
changes following audiosurgery [Miller et al.], *213

Bone-conduction—continued
unilateral conductive hearing loss without middle ear inflammation [Donaldson & Selters], *635

BOOKS
Cancer of Nasopharynx: Its Natural History and Treatment [Lederman], 714
Methods of Laryngeal Examination [Tsuiki], 715

Brain
tumors, intracranial: summaries of bibliographic material available for 1959 [Proctor], *583

Breast
cancer, metastatic, of: transsphenoidal hypophysectomy in [Riskær et al.], *483
carcinoma: transeptal transphenoidal route in hypophysectomy [Noguera & Haase], *652

C

Cancer
antral: meningioma presenting [Anglem & Hermann], *549
breast: transsphenoidal hypophysectomy in metastatic [Riskær et al.], *483
ethmoid sinuses [Weaver], *333

Candida
albicans: odontogenous maxillary sinusitis due to [Ioannovich], *699

Carcinoma
breast: transeptal transphenoidal route in hypophysectomy [Noguera & Haase], *652
ear [Lim], *509
laryngeal, simulating benign growth [Friedberg et al.], *50

Cerebrospinal fluid
otorrhea: complication in stapes surgery [Ward], *399

Children
abscess of nasal septum in [Fearon et al.], *408
anesthesiology, pediatric: hypnosis and halothane in otolaryngologic procedures [Marmer], *199
audiometry, pure-tone: new technique for, in young children under 3 years of age [Suzuki & Ogiba], *192
deafness in: summaries of bibiographic material available for 1959 [Proctor], *575
tonsillitis, acute: electrophoretic serum studies on, with frequently recurring [Szpunar & Rybakowa], *267

Cholesteatoma
summaries of bibliographic material available for 1960 [Dysart], *443

Chondroma
laryngeal [Hora & Weller], *67

Chordoma
of cervical spine: successful removal through lateral incision of neck [Toole et al.], *707

Cicatrix
repair of depressed tracheotomy scars [Pressman], *150

Cochlea
efferent cochlear bundle in man [Gacek], *690
Ramsey Hunt syndrome: case with vestibular and cochlear involvement successfully treated with prednisolone acetate (Medrol) [Maddox], *178

Cogan's syndrome
case presentations [Albrite & Resnick], *501

CORRESPONDENCE
titles of articles [Smith], 712

Corrosion
esophagitis, acute corrosive [Daly & Cardona], *629

Cysts: See also Cholesteatoma
nasoalveolar [Oppenheimer et al.], *342

Cytology
diagnosis, cytological, in otorhinolaryngology [Ferreri & Crifó], *262

D

Damage risk criteria
noise-induced hearing loss and [Glorig et al.], *413

Deafness: See also Hearing aids, and Hearing, loss
chronic progressive: summaries of bibliographic material available for 1959 [Proctor], *446, *568
congenital, associated with onychodystrophy [Feinmesser & Zelig], *507

"Demonstroscope"
teaching device for residents in laryngology [Shahrokh & Devine], 234

Diabetes mellitus
inner ear in: histological studies [Jorgensen], *373

Diesel engine
noise dips: permanent and temporary [Gravendeel & Plomp], *405

DIRECTORY OF OTOLARYNGOLOGICAL SOCIETIES, 127, 237, 359, 480, 607, 717

Dissection
neck, radical: syndrome resulting from [Nahum et al.], *424

Dyclonine
evaluation of topical anesthetic [Merifield & Johnson], *437

Dystrophy, nails: See Nails, onychodystrophy

E

Ear: See also Eustachian tube
audiosurgery: bone-conduction changes following [Miller et al.], *213
carcinoma [Lim], *509
external auditory canal and lobule temperature [Fabricant & Kolb], *340
in head trauma: summaries of bibliographic material available for 1959 [Proctor], *568
internal: See Labyrinth
middle, diseases: See also Otitis media
middle: effects of x-ray on tympanal mesenchyme cycle [Guggenheim et al.] *185
middle, fluids of nonbarotraumatic origin: comparison of barotraumatic effusions with [Senturia], *141
middle, inflammation: unilateral conductive hearing loss without [Donaldson & Selters], *635
middle: repair of traumatic interruption of ossicular chain [Kossner], *347
middle, surgery: myringoplasty with use of fascia grafts [Storrs], *45
ossicles: See also Stapes
ossicles: autotransplantation of: stapedectomy and biological reconstruction of ossicular chain mechanism [Hall & Rytzner], *22
otorrhea cerebrospinal fluid: complication in stapes surgery [Ward], *399
surgery, reconstructive: summaries of bibliographic material available for 1959 [Proctor], *463

EDITORIALS
antimicrobial therapy, 1
July, 1961, Paris, France, 361
where do we go from here? 609

Electrophoresis
serum studies, electrophoretic: studies of children with frequently recurring acute tonsillitis [Szpunar & Rybakowa], *267

Epiglottis
neurilemoma of [Goethals & Lillie], *181

Epignathus
polygnathus: case report [Rosedale], *529

Epithelium
migration, epithelial, in central-type tympanic perforations [Simmons], *435

Esophagus
esophagitis, acute corrosive [Daly & Cardona], *629
stricture, esophageal, management in elderly patient [Palmer], *703

Ethmoid sinus
cancer of [Weaver], *333

Eustachian tube
finger surgery of improved hearing level? [Willeford], *256

F

Facial paralysis
Ramsey Hunt syndrome: vestibular and cochlear involvement successfully treated with prednisolone acetate (Medrol) [Maddox], *178
surgical repair versus expectant treatment in facial palsy [Kettel], *134

Fenestra ovalis
absence of oval window [Tabor], *515

Fenestra rotunda
conduction of sound by round-window columella: case resulting in normal hearing [Stevenson], *81

Fenestration
ears, changes in, operated on and not operated on with stapes mobilization surgery and [Miller et al.], *213

Finger surgery
improve hearing level? [Willeford], *256

Fluothane: See under Halothane

G

Gamma globulin
electrophoretic serum studies: studies of children with frequently recurring acute tonsillitis [Szpunar & Rybakowa], *267

Ganglioneuroma
ganglioneuroblastoma: case involving superior cervical ganglion [Pulliam], *40

Gelfoam: See Sponge, gelatin

Genetics
deafness, congenital, associated with onychodystrophy [Feinmesser & Zelig], *507

Geriatrics
esophageal stricture management in elderly patient [Palmer], *703
inner ear: changes of aging in [Jorgensen], *164
presbycusis: summaries of bibliographic material available for 1959 [Proctor], *577

Glottis
reconstruction, glottic, and wound rehabilitation [Conley], *239

Grafts and grafting: See under Transplantation

H

Halothane
(fluothane) and hypnosis in otolaryngologic procedures: pediatric anesthesiology [Marmer], *199

Head
rehabilitative functional surgery in neck and [Conley], *710
vascular surgery in operations of neck and [Loré], *646

Hearing: See also Bone conduction, Tinnitus
conservation of: clinical evaluation [Cole], *620
directional, and recruitment: some remarks on physiology of space [Miodónski], *18
finger surgery improve level of? [Willieford], *256
loss: See also Deafness
loss: conditioned orientation reflex audiometry [Suzuki & Ogiba], *192
loss: damage risk criteria and noise-induced [Glorig et al.], *413
loss from womb to tomb [Lederer], *391
loss: permanent and temporary diesel engine noise dips [Gravendeel & Plomp], *405
loss: unilateral conductive, without middle ear inflammation [Donaldson & Selters], *635
normal, case resulting in: conduction of sound by round-window columella [Stevenson], *81
progress report on medical audiology [Sataloff], *229

Hearing aids
successful binaural hearing aid users [Kodman], *302

Hearing tests: See Audiometry

Helsper, J. T.
surgical repair versus expectant treatment in facial palsy: final comment on papers by Hayes Martin and, [Kettel], *134

Hydrocortisone
primary amyloidosis of larynx: treatment with systemic and intralaryngeal injection of [Creston], *556

Hypnosis
halothane and, in otolaryngologic procedures: pediatric anesthesiology [Marmer], *199

Hypophysectomy
in nonpneumatized sphenoid [Diamant], *9
transantrosphenoidal [Hamberger et al], *2

Hypophysectomy—continued
transeptal transphenoidal route in: experiences in metastatic carcinoma of breast [Noguera & Haase], *652
transsphenoidal, in metastatic cancer of breast [Riskær et al.], *483

I

Index
of literature on otosclerosis [Fowler], *85

Inflammation
middle ear: unilateral conductive hearing loss without [Donaldson & Selters], *635

International Congress of Oto-Rhino-Laryngology
VII, July, 1961, Paris, France (editorial), 361

K

Keratitis
nonsyphilitic interstitial: Cogan's syndrome [Albrite & Resnick], *501

L

Labyrinth: See also Cochlea, Vestibular apparatus
aging, changes of, in inner ear: histological studies [Jorgensen], *164
diabetes mellitus: inner ear in [Jorgensen], *373
diseases: See Ménière's disease

Laryngography
contrast [Carbajal et al.], *537

Laryngology
teaching device for residents in [Shahrokh & Devine], 234

Larynx
amyloidosis, primary, of [Creston], *556
carcinoma of: simulating benign growth [Friedberg et al.], *50
chondroma of [Hora & Weller], *67
description: contrast laryngography [Carbajal et al.], *537
glottic reconstruction and wound rehabilitation: procedures in partial laryngectomy [Conley], *239
lesions of, after intubation anesthesia [Lu et al.], *323
peripheral nervous system of human: development [König & von Leden], *494
peripheral nervous system of human: thyroarytenoid (vocalis) muscle [König & von Leden], *153
rhabdomyosarcoma of [Harris], *205
ulcer, contact, of [Brodnitz], *70

Lymph nodes
puncture: special use of, in cytological diagnosis in otorhinolaryngology [Ferreri & Crifó], *262

M

Mandible
juxtacortical osteogenic sarcoma of [Som & Peimer], *532

Martin, Hayes
surgical repair versus expectant treatment in facial palsy: final comment on papers by Hayes Martin and Helsper [Kettel], *134

Mastoid
osteoma of [Schwartz], *350

Mastoiditis
chronic otitis media and: summaries of bibliographic material available for 1960 [Dysart], *443
ultrasonic therapy for vertigo with chronic suppurative [Wolfson], *387

Maxillary sinus
Aspergillosis of maxillary antrum [Savetsky & Waltner], *695
cancer, antral: meningioma presenting [Anglem & Hermann], *549
sinusitis: odontogenous maxilliary, due to Candida albicans [Ioannovich], *699

Medrol: See Prednisolone acetate

Ménière's disease
election microscopy in [Litton & Lawrence], *32
summaries of bibliographic material available for 1959 [Proctor], *458
treatment of, with ultrasonic waves [Altmann & Waltner], *615

Meningioma
presenting antral cancer [Anglem & Hermann], *549

Meningitis
case history of, secondary to septal abscess: abscess of nasal septum in children [Fearon et al.], *408

Microscopy, electron
in Ménière's disease [Litton & Lawrence], *32

Microvibrator
high-frequency: bioacoustical effects [Paparella], *220

Muscles
musculoplasty and temporal bone procedures [Peck], *677
thyroarytenoid (vocalis): peripheral nervous system of human larynx [König & von Leden], *153

Myringoplasty
with use of fascia grafts [Storrs], *45

N

Nails
onychodystrophy: congenital deafness associated with [Feinmesser & Zelig], *507

Nasal septum
abscess of, in children [Fearon et al.], *408

Neck
chordoma of cervical spine: successful removal through lateral incision of [Toole et al.], *707
dissection, radical: syndrome resulting from [Nahum et al.], *424
ganglioneuroblastoma: case involving superior cervical ganglion [Pulliam], *40
rehabilitative functional surgery in head and [Conley], *710
vascular surgery in operations of head and [Loré], *646

Nervous system, peripheral: See Peripheral nervous system

Neurilemoma
of epiglottis [Goethals & Lillie], *181

Neurology
manifestations of otolaryngology: neurological [Lederer & Skolnik], *285

NEWS AND COMMENT, 124, 236, 358, 480, 606, 713

Noise
deafness: summaries of bibliographic material available for 1959 [Proctor], *471
dips: permanent and temporary diesel engine [Gravendeel & Plomp], *405
-induced hearing loss: damage risk criteria and [Glorig et al.], *413

Nose
cysts, nasoalveolar [Oppenheimer et al.], *342
growth, rabbit snout: effect of injury to septovomeral region [Wexler & Sarnat], *305
hump, nasal: removal of [Goldman], *639
polyposis, nasal [Dolowitz & Dougherty], *171
sarcoidosis, nasal [Creston & Dibble], *210
septum, nasal: See Nasal septum
therapy, nasal: new methods in [Burian], *277
Weir operation, calibrated [Cinelli], *189

O

Odontogeny
maxillary sinusitis, odontogenous, due to Candida albicans [Ioannovich], *699

Oncocytoma: See Adenoma, oxyphil-cell

Onychodystrophy: See under Nails

Orbit
surgical anatomy of ethmoidal arteries: laboratory study of 150 orbits [Kirchner et al.], *382

Osteoma
of mastoid [Schwartz], *350

Otitis media
aerotitis media: comparison of barotraumatic effusions with middle ear fluids of nonbarotraumatic origin [Senturia et al.], *141
complications and: summaries of bibliographic material available for 1960 [Dysart], *443

Otolaryngology
cytological diagnosis in otorhinolaryngology [Ferreri & Crifó], *262
hypnosis and halothane (fluothane) in otolaryngologic procedures: pediatric anesthesiology [Marmer], *199
neurological manifestations of [Lederer & Skolnik], *285
plastic surgery, otolaryngologic,—1960 [Becker], *562
where do we go from here? [Hoople], *610

Otosclerosis
index of literature on [Fowler], *85
pathogenesis of [Khilov], *362
summaries of bibliographic material available for 1959 [Proctor], *446
surgery: See Fenestration, and Stapes mobilization

Oval window: See Fenestra ovalis

P

Paralysis, facial: See Facial paralysis

Paranasal sinuses: See also Ethmoid sinus, Maxillary sinus, Sinusitis
operations: polysinusectomy and pansinusectomy [Nishihata], *243

Parasite
polygnathus epignathus [Rosedale], *529

Pathology
laryngotracheal complications [Lu et al.], *323

Pediatrics
anesthesiology: hypnosis and halothane (fluothane) in otolaryngologic procedures [Marmer], *199

Peripheral nervous system
of human larynx: development [König & von Leden], *494
of human larynx: thyroarytenoid (vocalis) muscle [König & von Leden], *153

Phonation
mechanism of: search for rational theory of voice production [von Leden], *660

Pituitary gland: See Hypophysectomy

Plastic surgery
otolaryngologic,—1960 [Becker], *562

Poisons and poisoning
ototoxicity: summaries of bibliographic material available for 1959 [Proctor], *571

Politzer, Adam
tribute to [Lederer], *130

Polygnathus
epignathus: case report [Rosedale], *529

Polyps, nasal
polyposis [Dolowitz & Dougherty], *171

POSTGRADUATE EDUCATION
American Academy of Ophthalmology and Otolaryngology: home study courses, 124
American Cancer Society: 1961 Scientific Session, 124
Colby College: institute on occupational hearing loss, 124
Gill Memorial Eye, Ear, and Throat Hospital: spring congress in ophthalmology and otolaryngology, 125
International Congress of Audiology, sixth, 125
International Congress of Oto-Rhino-Laryngology, seventh, 125
International Symposium on Audiosurgery, 125
Mount Sinai Hospital New York: postgraduate course in rhinoplasty, reconstructive surgery of nasal septum, and otoplasty, 480
Pacific Coast Oto-Ophthalmological Society: annual meeting, 124
Temple University Medical Center, Department of Laryngology and Bronchoesophagology: postgraduate courses, 124
University of Illinois College of Medicine, Department of Otolaryngology: course in laryngology and bronchoesophagology, 606, 713
University of Pennsylvania: course in medical hypnosis, 358
University of Pennsylvania: course in otolaryngology, bronchoesophagology, and laryngeal surgery, 124, 236, 358, 606, 713

Prednisolone acetate
Ramsey Hunt syndrome: case with vestibular and cochlear involvement successfully treated with (Medrol) [Maddox], *178

PROGRESS IN OTOLARYNGOLOGY
otolaryngologic plastic surgery—1960 [Becker], *562

PROGRESS IN OTOLARYNGOLOGY—continued
respiratory infections and antimicrobial therapy [Saunders], *113
tympanoplasty: progress report for 1960 [Proctor], *354

PROGRESS REPORT
rehabilitative functional surgery in head and neck [Conley], *710

Prosthesis
tetrafluoroethylene, in stapes surgery [Hildyard], *682

Punctures
lymph node: special use of, in cytological diagnosis in otorhinolaryngology [Ferreri & Crifó], *262

R

Ramsey Hunt syndrome
vestibular and cochlear involvement successfully treated with prednisolone acetate (Medrol) [Maddox], *178

Recruitment
directional hearing and: some remarks on physiology of space [Miodónski], *18

Rehabilitation
rehabilitative functional surgery in head and neck [Conley], *710

Respiratory tract infections
antimicrobial therapy and [Saunders], *113

Rhabdomyosarcoma
larynx [Harris], *205

Rhinophyma: See Rosacea

Roentgen rays
laryngography, contrast [Carbajal et al.], *537
tympanal mesenchyme cycle: effects of x-ray on [Guggenheim et al.], *185

Rosacea
rhinophyma: surgical treatment of [Dickinson & Adamopoulos], *251

Round window: See Fenestra rotunda

S

Sarcoidosis
nasal [Creston & Dibble], *210

Sarcoma
juxtacortical osteogenic, of mandible [Som & Peimer], *532

Scars: See Cicatrix

Shoulder
syndrome resulting from radical neck dissection [Nahum et al.], *424

Sinusitis
odontogenous maxillary, due to Candida albicans [Ioannovich], *699
polysinusectomy and pansinusectomy [Nishitata], *243

Space perception
recruitment and directional hearing: some remarks on physiology of space [Miodónski], *18

Sphenoid bone
transsphenoidal hypophysectomy in metastatic cancer of breast [Riskær et al.], *483

Sphenoid sinus
hypophysectomy in nonpneumatized sphenoid [Diamant], *9
transantrosphenoidal hypophysectomy [Hamberger et al.], *2
transeptal transphenoidal route in hypophysectomy: experiences in metastatic carcinoma of breast [Noguera & Haase], *652

Spine
chordoma of cervical: successful removal through lateral incision of neck [Toole et al.], *707

Sponge
gelatin, (Gelfoam): analysis of results of stapedectomy with use of absorbable [Scheer], *27

Stapes
mobilization: notched plastic tube for [Basek], 561
mobilization surgery: changes in ears operated on and not operated on with fenestration and [Miller et al.], *213
stapedectomy and biological reconstruction of ossicular chain mechanism [Hall & Rytzner], *22
stapedectomy: evaluation of: analysis of results with use of absorbable gelatin sponge (Gelfoam) [Scheer], *27
surgery, complication in: cerebrospinal fluid otorrhea [Ward], *399
surgery, present procedure: comments on stapedectomy or interposition [Portmann], *11
surgery, 1961: status of [Kaplan & Shambaugh], *522
surgery: tetrafluoroethylene prosthesis in [Hildyard], *682

Submaxillary gland
oncocytoma: oxyphil-cell adenoma [Dibble & Sanford], *299

Sulfonamides
respiratory infections and antimicrobial therapy [Saunders], *115

Surgery
audiosurgery: bone-conduction changes following [Miller et al.], *213

Surgery—continued
minor: repair of depressed tracheotomy scars [Pressman], *150
nasal hump removal [Goldman], *639
rehabilitative functional surgery in head and neck [Conley], *710
repair, surgical, versus expectant treatment in facial palsy [Kettel], *134
vascular, in operations of head and neck [Loré], *646

Sweden
anesthesia for adenoidectomy in [Finer & Stahle], *272

Symbiosis
parasitism, unusual: polygnathus epignathus [Rosedale], *529

T

Temperature
external auditory canal and lobule [Fabricant & Kolb], *340

Temporal bone: See also Labyrinth, Mastoid
musculoplasty and, procedures [Peck], *677

Tetrafluoroethylene
prosthesis in stapes surgery [Hildyard], *682

Thyroarytenoid muscle: See under Thyroid gland

Thyroid gland
cartilages: thyroarytenoid (vocalis) muscle: peripheral nervous system of human larynx [König & von Leden], *153

Tinnitus
summaries of bibliographic material available for 1959 [Proctor], *578

Tonsillitis
electrophoretic serum studies: studies of children with frequently recurring acute [Szpunar & Rybakowa], *267

Trachea
lesions of, after intubation anesthesia [Lu et al.], *323
scars: repair of depressed tracheotomy [Pressman], *150

Tracheoscope
[Bales & Emerson], 441

Transplantation
autotransplantation of ossicles: stapedectomy and biological reconstruction of ossicular chain mechanism [Hall & Rytzner], *22

Transplantation—continued
fascia grafts: myringoplasty with use of [Storrs], *45
plastic surgery, otolaryngologic, —1960 [Becker], 562

Tube, plastic
notched, for stapes mobilization [Basek], 561

Tumors
intracranial: summaries of bibliographic material available for 1959 [Proctor], *583

Tympanic membrane
myringoplasty with use of fascia grafts [Storrs], *45
perforations: epithelial migration in central-type [Simmons], *435

Tympanoplasty
evaluation of various techniques for [Schlosser & Pratt], *429
—its trends [Schlosser], *656
progress report for 1960 [Proctor], *354

Tympanum: See Ear, middle

U

Ulcer
contact, of larynx [Brodnitz], *70

Ultrasonics
Ménière's disease treatment with ultrasonic waves [Altmann & Waltner], *615
therapy for vertigo with chronic suppurative mastoiditis [Wolfson], *387

V

Vertigo
summaries of bibliographic material available for 1959 [Proctor], *592
ultrasonic therapy for, with chronic suppurative mastoiditis [Wolfson], *387

Vestibular apparatus: See also Labyrinth
Ramsey Hunt syndrome: case with vestibular and cochlear involvement successfully treated with prednisolone acetate (Medrol) [Maddox], *178

Viruses
infection, respiratory, and antimicrobial therapy [Saunders], *113

Vocalis muscle: See Muscles, thyroarytenoid

Voice
production: search for rational theory of [von Leden], *660

W

Weir operarion
calibrated [Cinelli], *189

Wounds and injuries
esophatitis, acute corrosive [Daly & Cardona], *629
head trauma, ear in: summaries of bibliographic material available for 1959 [Proctor], *568

Wounds and injuries—continued
ossicular chain: repair of traumatic interruption of [Kossner], *347
rehabilitation wound and glottic reconstruction [Conley], *239
septovomeral region: effect of injury to, in rabbit snout growth [Wexler & Sarnat], *305

X

X-rays: See Roentgen rays